

COMBINATION OF ACTIVE SUBSTANCES FOR INHIBITING OR REGULATING NITRIFICATION

Publication number: WO9522515 (A1)

Publication date: 1995-08-24

Inventor(s): GRABARSE MARGRIT [DE]; LANG SIEGHARD [DE]; MICHEL HANS-JUERGEN [DE]; WOZNIAK HARTMUT [DE]

Applicant(s): PIESTERITZ STICKSTOFF [DE]; GRABARSE MARGRIT [DE]; LANG SIEGHARD [DE]; MICHEL HANS-JUERGEN [DE]; WOZNIAK HARTMUT [DE]

Classification:


- **international:** **C05C13/00; C05G3/08; C05C13/00; C05G3/00; (IPC1-7): C05G3/08**

- **European:** C05G3/08

Application number: WO1995DE00248 19950220

Priority number(s): DE19944405392 19940221

Also published as:

 US5951736 (A)
 SK103996 (A3)
 SK103996 (A3)
 SK282771 (B6)
 SK282771 (B6)

more >>

Cited documents:

 US3701645 (A)
 SU1137096 (A1)
 DD227957 (A)

Abstract of WO 9522515 (A1)

Nitrification inhibitors are characterised in that they contain as active substances 1H-1,2,4-triazole or substituted 1H-1,2,4-triazole, its salts or metallic complexes, and at least another compound such as a substituted pyrazole, its salts or metallic complexes, dicyanodiamide, guanythiourea, thiourea, ammonium thiosulfate, ammonium thiocyanate. These agents have considerable synergistic effects and, compared with the individual compounds, are more effective and economic, and they may be used in reduced amounts.

Data supplied from the **esp@cenet** database — Worldwide